

## OUR PURPOSE

# Meeting society's needs with nature's blessings

The Air Water Group is united under the Purpose of “meeting society’s needs with nature’s blessings.” Always looking to the future, we have been working as one to contribute to enrich our society through solving social issues.

We have developed a wide range of businesses and have continued to provide a stable supply of products and services that are indispensable for our daily lives and industry. These fields now range from industrial gases and chemicals that support manufacturing, to medical care that supports people’s lives, to energy, agriculture, food, logistics, and seawater that are all closely related to our daily lives.

The Air Water Group will continue to grow by staying close to people and meeting the various needs of society.



## OUR VISION

# Creating new value through solving social issues

# GLOBAL ENVIRONMENT

## To confront global environmental issues

# 1

Global environmental issues such as global warming and increasing environmental burden have become major social issues worldwide.

Air Water leverages its business foundation based on industrial gasses and gained through the Digital & Industry and Energy Solution to address the issue. We have been developing innovative, future-oriented technologies, such as locally produced and locally consumed energy, new energy sources, and energy-saving materials.

To contribute to solving global environmental problems, we are engaged in business aimed at realizing a carbon-neutral society, a resource-recycling society, and a society in which people and nature coexist in harmony.

### Liquefied biomethane (LBM), carbon-neutral energy from livestock manure

We established a localized supply chain where biogas derived from livestock manure is converted to liquefied biomethane and locally consumed. The LBM is used as fuel for ships, electricity and product materials for factories, and as rocket fuel. A demonstration project is underway to both achieve decarbonization and contribute to the local community.



### “ReCO<sub>2</sub> STATION,” small-sized CO<sub>2</sub> recovery and dry ice production equipment

Our technologies of gas production cultivated over time and the unique adsorption have succeeded in separating and recovering CO<sub>2</sub> from low-concentration exhaust gas at a high efficiency. The equipment is also capable of producing dry ice from a carbon-recycling perspective.



### Shikaoi Hydrogen Farm, a livestock manure-derived hydrogen supply business

The farm produces carbon-neutral hydrogen from biogas produced by methane fermentation at a livestock manure treatment facility in Shikaoi, Hokkaido. The hydrogen is sold for fuel cell vehicles at an adjacent hydrogen station, thereby creating a regional circulation model of energy supply.



# Creating new value through solving social issues

## WELLNESS

# 2

## To bring wellness to our lives

### Fruit & veg distribution and processing platform

We established a unique value chain that procures quality agricultural products mainly in Hokkaido, optimally processes them, and distributes them throughout Japan. Collaborating with fruit & veg intermediate wholesaler and retailer, Vegetech and Delica Foods Holdings, we are working together to promote local agriculture and reduce food losses.



### Onshore aquaculture platform

We utilized not only oxygen, energy, and artificial seawater being essential to aquaculture, but remote monitoring, freshness preservation, and food analysis technologies. Altogether, we have developed an “onshore aquaculture platform” business that offers an integrated package from the design of aquaculture plants to the operation and maintenance.



“Remote exercise monitoring system” displayed at Air Water Kento.

### Remote rehabilitation system

Our group Remohab Inc. is currently developing an online-managed cardiac rehab system to rehabilitate cardiac patients at home through remote monitoring. We are expanding the home healthcare business by entering the rehabilitation area through telecommunications technology.



### Pulp regeneration therapy

Our group Aeras Bio Inc. became the first in the world to commercialize pulp regeneration therapy by dental pulp stem cell transplantation. Also established the “Aeras Bio Dental Pulp Stem Cell Bank” that allows dental pulp stem cells in your own unused teeth to be transplanted into your other teeth to regenerate the nerves.

With an aging population and the coming “100-year life era,” there is a need for more efficient medical care and a consistent supply of food to support health.

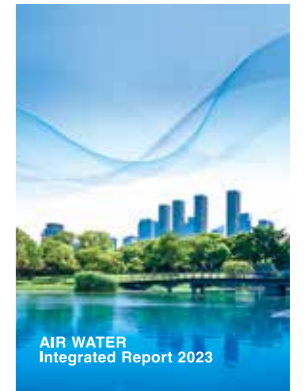
Air Water can provide medical technologies and services that protect healthy lifestyles and a stable supply of food. Through these efforts, we will contribute to solving social issues such as “extending healthy life expectancy” and “improving food self-sufficiency.”

We are engaged in business aimed at establishing communities where people can lead healthy and secure lives.

# CONTENTS

## About the cover

Since established, Air Water has been contributing to people's daily lives and industrial development through the earth's blessings of "air" and "water." The cover design, showing the two waves of air and water being harmonized in the city, expresses that Air Water is "indispensable" part of society.



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## Management Philosophy

**Backed by an entrepreneurial spirit, we dedicate ourselves and our resources to the creation and development of business linking air, water and the earth.**

The Air Water Group's business originates from "air" and "water," as the company name implies.

By utilizing these irreplaceable global resources, we create business and contribute to society and our daily lives.

In a fast-changing business environment today, we will continue to leverage our Group's collective strengths to solve issues faced by our customers and society, and to take on challenges to create new value.

## Code of Conduct

### 脚下照顧 (Kyakka Shoko)

**Reflect on the past, identify your position, and prepare for the future.**

It represents the importance of looking at where you are standing right now.

It also expresses the hope that you can start afresh by first looking back at yourself when encountering difficulties.

### 横議横行 (Ougi Oukou)

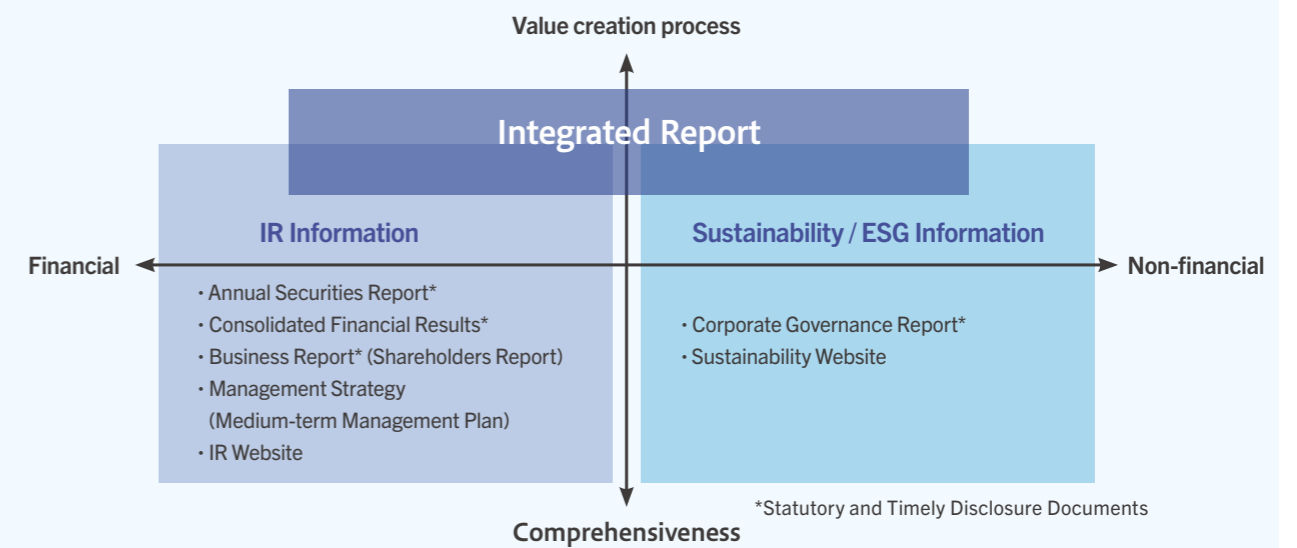
**Discuss beyond organizational boundaries and act outside the box.**

For our Group that has evolved by integrating various companies, it is an indispensable attitude to transform the diversity into strength and create new value.

## Key Points of Integrated Report 2023

Air Water has established its vision for the year 2030 as "terrAWell30." This describes our policy to maximize corporate value by balancing economic value and social value. Specifically, we will be aiming to "create new corporate value through the solution of social issues," while leveraging our diverse businesses, human resources, and technologies in line with our two growth axes, "Global

Environment" and "Wellness." The AIR WATER Integrated Report 2023 is intended to provide a better understanding of our business and vision by showcasing our business as we create value towards "terrAWell30". The position of the Integrated Report among our information disclosure is as follows.



## Editorial Policy

### Issued

December 2023

### Companies covered

AIR WATER INC. and the Air Water Group

### Reporting period

April 1, 2022 - March 31, 2023

(Some topics after April 2023 included)

### Accounting standard

Unless otherwise indicated, the information is presented in accordance with Japanese GAAP (JGAAP) until FY2018, and International Financial Reporting Standards (IFRS) from FY2019 onward.

### Data validity

Environmental data is third-party verified.

Information we disclose is subject to annual external verification to ensure its reliability. For more information, please visit the website.

### Guidelines

This report has been prepared in accordance with the International Integrated Framework published by the International Integrated Reporting Council (IIRC).



### Notes on forward-looking information

This integrated report contains forward-looking information derived from our future outlook and plans. It is based on our judgment in light of the information currently available to us and involves risks, uncertainties, and other factors. Since actual results may differ significantly from the forecasts due to changes in various factors, the reader is cautioned not to place undue reliance on such information.

## Website information

### About Us

Japanese

<https://www.awi.co.jp/ja/index.html>

English

<https://www.awi.co.jp/en/index.html>

### Investor Relations

Japanese

<https://www.awi.co.jp/ja/ir.html>

English

<https://www.awi.co.jp/en/ir.html>

### Sustainability

Japanese

<https://www.awi.co.jp/ja/sustainability.html>

English

<https://www.awi.co.jp/en/sustainability.html>